



BENCHTOP HIGH SPEED REFRIGERATED CENTRIFUGE BKE-201

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HIGH SPEED TABLE REFRIGERATED CENTRIFUGE



Intelligent Control System

It can store 99 groups of program and easy to call at any time.

Electric door lock can to open the lid automatically after the centrifugal operation.

Long press the start/instantaneous key to realize instantaneous centrifugation.

Up to 10 level acceleration/ deceleration with Linear drive.

Excellent kernel performance

HD large LCD display and the parameters can be revised during operation without shutdown.

Microcomputer control ,AC frequency conversion brush-less motor with fast speed and stable operation.

Two modes can be set: start timing/arrival revolution timing.

SPECIFICATIONS

Model	BKE-201
Max. Speed	20000rpm
Max. RCF	32868xg
Max. Capacity	4x100ml
Timer	1s~99h59min59s
Revolutions/min	±10r/min
Temp Range	-20°C~40°C
Temp Accuracy	±1.0°C
Voltage	AC 220±22V 50Hz 15A or custom
Power	1200W
Noise Level	≤ 60dB(A)
Dimensions (L x W x H)	610x560x365 (mm)
Net Weight	76kg
Automatic rotor identification	Yes
Alt Name	High Speed Table Refrigerated Centrifuge

ACCESSORIES FOR PURCHASE

No	Name	Rotor Capacity	Max Speed r/min)	Max RCF(xg)
1		12x5ml	20000rpm	27113xg
2	Angle rotor	24x1.5/2.0ml	18500rpm	32868xg
3		32x1.5/2.0ml	14000rpm	19940xg
4		8x8x0.2ml PCR	14000rpm	15032xg
5		48x1.5/2.0ml	13000rpm	18327xg
6		12x10ml	13000rpm	15228xg
7		6x50ml (Conical/round bottom) include:Adapter 6*15ml conical bottom	13000rpm	19059xg
8		12*15ml conical bottom	12000rpm	16340xg
9		4x100ml	12000rpm	16306xg
10	(High speed) swing out rotor	Swing out rotor 24*1.5/2.0ml	13000rpm	16816xg

11	Swing out rotor	4*100ml	4500rpm	3395xg
12	Swing-out rotor	Micro-plate 2x2x96 hole	4000rpm	2057xg
13		8x50ml(Conical bottom)	4000rpm	2680xg

FEATURES

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ECO friendly refrigeration system with Special thermal insulation process.

Careful and safe

With rotor automatic identification system .

Over speed,over heat,unbalance protections with auto lid lock.

Steel Structure,centrifuge chamber made of stainless steel with Environmentally friendly anti-corrosion coating treatment.

Intimate detail design

An intimate tool rack is provided for accompanying tools to guard the instrument at all times.

The front of the fuselage is designed with an operation SOP guide map, which makes it easier and more standard for laboratory personnel to use the instrument.

It is equipped with a rotor lid that can be quickly locked for easy use.

Ergonomic, low opening height, close the centrifuge cover with one time press.

Special noise reduction system ;



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